

<u>2</u>

Planning Commission Study Session

TO: PLANNING COMMISSION / DESIGN REVIEW BOARD

FROM: JOSH ROGERS, PLANNER II \mathcal{K}

(480) 503-6589, JOSH.ROGERS@GILBERTAZ.GOV

THROUGH: CATHERINE LORBEER, AICP, PRINCIPAL PLANNER

(480) 503-6016, CATHERINE.LORBEER@GILBERTAZ.GOV

MEETING DATE: JANUARY 8, 2019

SUBJECT: DR19-169, SUPERSTAR CAR WASH

STRATEGIC INITIATIVE: Prosperous Community

This project would allow for a new car wash development on undeveloped property within the Santan Character Area

REQUEST

DR19-169 SUPERSTAR CAR WASH: Site plan, landscape, grading and drainage, elevations, floor plans, lighting, colors and materials, for approximately 1.39 acres, generally located on the northeast corner of Val Vista Dr. and Riggs Rd., and zoned Shopping Center.

RECOMMENDED MOTION

Request for input only. No motion required.

<u>APPLICANT</u> <u>OWNER</u>

Company: Cawley Architects, Inc Company: CAI Investments

Name: Brian Tirko

Address: 730 N. 52nd St. Address: 9325 W. Sahara Ave.

Phoenix, AZ 85008 Las Vegas, NV 89117

Phone: 602-393-5060 Phone: 702-730-2080

Email: briant@cawleyarchitets.com Email: chris@caicap.com

BACKGROUND/DISCUSSION

History

Date	Description
June 21, 2005	Council approved Ordinance No. 1661 rezoning 255 acres from
	Maricopa County Rural-43 to Town of Gilbert Single Family
	Residential (SF-6, SF-7, and SF-35), Shopping Center (SC), and
	Public Facility/Institutional (PF/I).
April 14, 2016	Design Review Board approved DR16-01 CST Corner Store #1642
	and Fueling Facility (west of subject site).
March 7, 2018	Planning Commission approved DR17-1163: a new development
	for HHB (north of subject site).
January 9, 2019	Planning Commission approved DR18-150 Shops Building at Riggs
	Road (Phase I).

Overview

The subject property is a subset of a larger 16.64-acre commercial site located at the northeast corner of Val Vista Drive and Riggs Road. Directly surrounding the subject site is the recently approved 4.43-acre HHB retail development, an existing Circle K gas station, and the existing American Leadership Academy, with this parcel as the final piece to complete the commercial development. Although the commercial corner does not have an overall master site plan, the development is designed to provide the level interconnectivity and design consistency usually found with a master site plan.

The master site proposal consists of two new buildings to be constructed in two (2) phases on 1.11 acres within the larger commercial corner. Phase I is anticipated to house a dentist office and a sitdown style restaurant and was approved by the Design Review Board in January 2019. Phase II initially submitted a Design Review application for a daycare but was unable to complete the review process. Superstar Car Wash is proposing to take the place of the daycare on the Phase II parcel.

Surrounding Land Use & Zoning Designations:

	Existing Land Use	Existing Zoning	Existing Use
	Classification		
North	Shopping Center	Shopping Center (SC)	Vacant - Future HHB
			Retail Development
South	Community Commercial	Maricopa County RU-43	Riggs Road then
			Commercial Stables
East	Shopping Center	Shopping Center (SC)	American Leadership
			Academy
West	Shopping Center	Shopping Center (SC)	Circle K
Site	Shopping Center	Shopping Center (SC)	Vacant

Project Data Table

Site Development Regulations	Required per LDC	Proposed
Maximum Height (ft.)/Stories	35/2	24/1
Minimum Building Setbacks		
(ft.)		
Front	25'	25'
Side (Nonresidential)	15'	40' (east), 88' (west)
Rear (Nonresidential)	15'	69'4"
Minimum Perimeter Landscape		
Setbacks (ft.)		
Front (Nonresidential)	25'	25'
Side (Nonresidential) internal	0'-15'	0' (east), 0' (west)
to master site plan		
Rear (Nonresidential)	0'-15'	8'7"
internal to master site plan		
Landscaping (% of net lot area)	15%	37%

DISCUSSION

Site

<u>Vehicular connectivity</u> – The two ingress/egress access points and east/west drive aisle were approved and built with the gas station to the west. The site will have vehicular access to the future HHB development to the north via a shared drive aisle on the west side of this site. Due to the existing fence, there will not be any connections to the school on the east side.

<u>Pedestrian connectivity</u> – This site features pedestrian connections from Riggs Road as well as from Circle K and the retail shops. The on-site pedestrian paths cleanly connect and transition to established pedestrian connections on the surrounding developments.

Parking – Overall parking exceeds Town parking requirements.

	Required	Provided
Phase I:	26 spaces	40 spaces
	•	•
Phase II:	3 spaces	34 spaces
Total:	29 spaces	74 spaces

Landscape

The landscape palette for Phase I is generally consistent with the surrounding uses by including Desert Willows, Red Push Pistache, Hybrid Mesquites, Pink Oleander, Red Yucca, and other desert landscaping. Superstar Car Wash has proposed a slightly different landscape pallete consisting of Chinese Elms, Thornless Mesquite, Virginia Live Oaks, Yellow Bells, other various shrubbery. Staff has requested the applicant's chosen landscape pallete become more consistent with the plant palette approved in Phase I, especially along the right-of-way.

Landscape coverage for Phase II amounts to nearly 37% of the lot. Landscaping along the Riggs Road right-of-way shall be installed with Phase I or whichever phase is built first.

Grading and Drainage

The proposed grading and drainage plan is a combination of underground and above ground storage primarily along the right-of-way landscape area.

Elevations, Floor Plan, Colors and Materials

The exterior elevations will be composed of concrete masonry units of alternating colors with overlapping horizontal planes and varying parapet heights. Corrugated metal planes provide additional color and texture. The car wash windows are articulated with flat metal awnings to provide additional interest and details. The building is articulated both in plane and at the parapet to form rectangular wall planes of varied colors.

The main portion of the building will have a flat roof, while the wash bay will be covered with a shade material spanning between the wash bay walls. The vacuum bays and pay stations will be covered with pre-engineered steel canopy frames with a fabric sun shade.

The applicant responded favorably to staff's Pre-App comments and tried to incorporate the colors and materials approved in Phase I (DR18-150) in the design.

The applicant has requested construction document at-risk. Staff would only support cd at-risk if the applicant is able to address all $1^{st}/2^{nd}$ review comments prior to cd submittal.

PUBLIC NOTIFICATION AND INPUT

The proposed project will not require public notice as specified under Land Development Code (LDC) Section 5.602.A.3.

If after Study Session, the project has addressed all review comments and those brought forth by the Planning Commission, the project may qualify for an administrative approval.

Per LDC Section 5.602.B.m., projects that do not require public notice yet require approval by the Planning Commission/ Design Review Board may be approved administratively after the project is discussed by the Planning Commission/ Design Review Board at a Study Session and final exhibits meet review comments for code requirements.

REQUESTED INPUT

1. General comments regarding architecture, site plan, landscape plan, and color palette.

Respectfully submitted,

Joshua Rogers

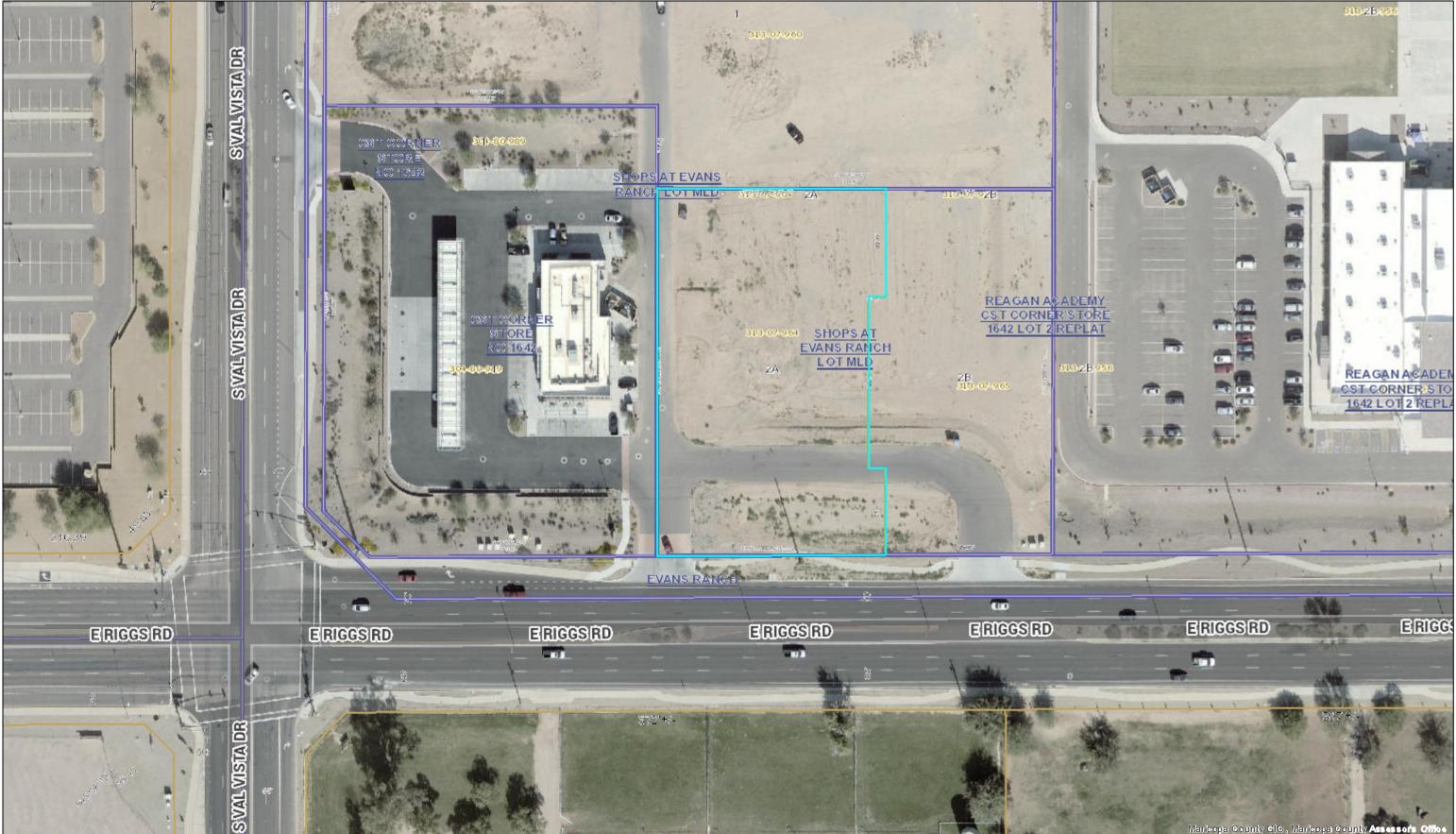
Josh Rogers Planner II

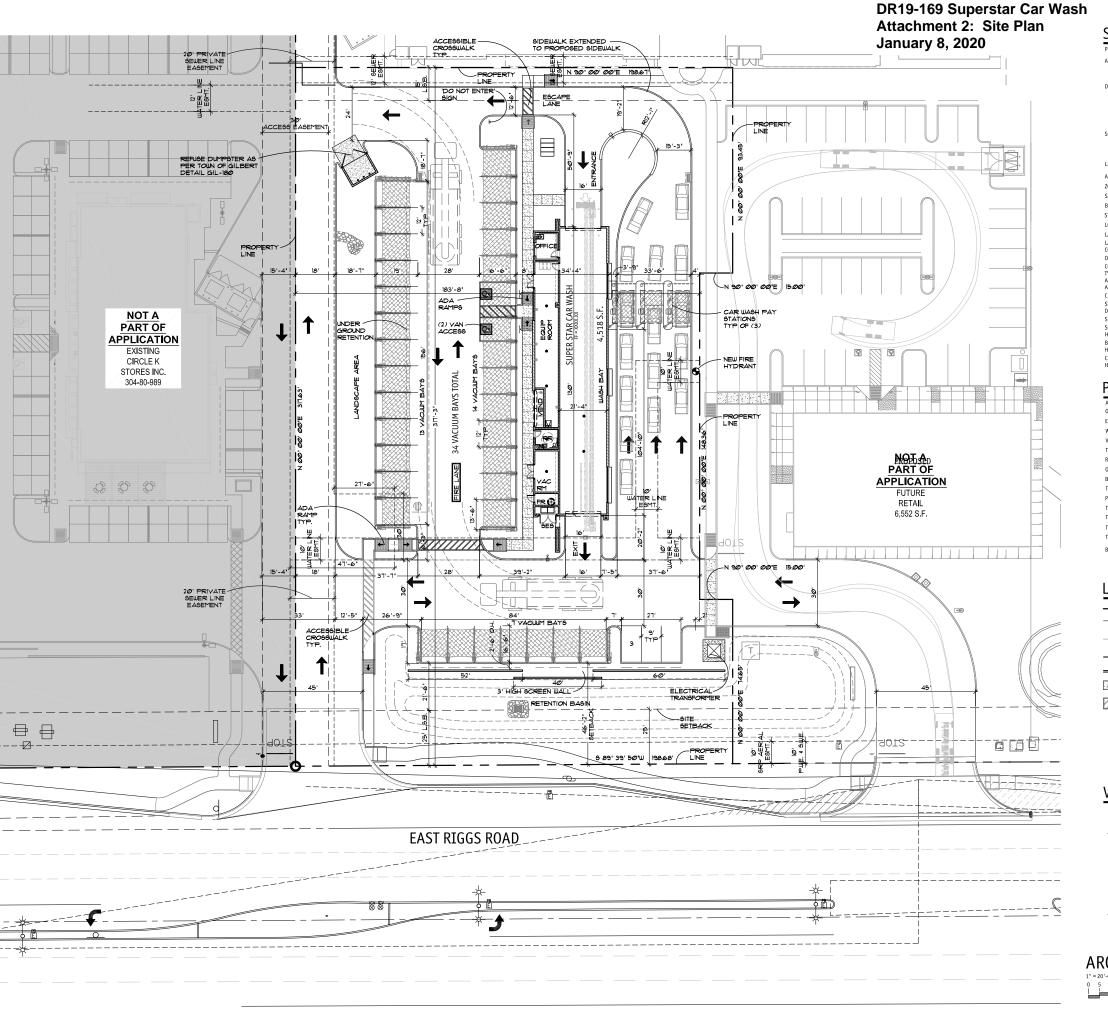
Attachments and Enclosures:

- 1) Aerial Photo
- 2) Site Plan
- 3) Landscape
- 4) Grading and Drainage
- 5) Colors and Materials
- 6) Elevations
- 7) Floor Plans
- 8) Lighting



Map





SITE DATA

PROJECT: SUPERSTAR CARWASH

ADDRESS: N.E.C. OF EAST RIGGS ROAD
AND SOUTH YAL YISTA DRIVE
GILBERT, ARIZONA 85249

DEVELOPER: SUPERSTAR CAR WASH
1830 N. 95TH AVENUE
SUITE-106

SUITE -106 PHOENIX, ARIZONA 85037 PHONE: 602.421.6717 CONTACT: REZA AMIRREZVANI

A NEW 4,518 S.F. SUPERSTAR EXPRESS CAR WASH PROVIDING PROFESSIONAL AND AUTOMATED SERVICES

SERVICES LEGAL DESCRIPTION: SEE CIVIL

ASSESSOR PARCEL #: 313-07-964

ZONING: SC
SITE AREA: +/- 60,763 S.F. (+/- 1.39 ACRES)
BUILDING AREA: 4,518 S.F. GROSS

LOT COVERAGE: 7.4 %

LANDSCAPE AREA: 4,518 S.F.

LANDSCAPE
COVERAGE: XX.X %

OCCUPANCY: B

CONSTRUCTION
TYPE: V-B

ALLOWABLE AREA: 36,000 S.F. (SINGLE STORY)
CLEAR HEIGHT: -

CLEAR HEIGHT: STRUCTURAL
DEPTH: SLOPE DEPTH: 1/4" PER 1'-0" MIN.
SCREENING
HEIGHT: 50" MAX.
BUILDING 25'-4"

BUILDING 25'-4"
HEIGHT: 25'-6"

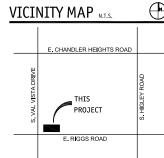
PARKING CALCULATIONS

AREA CALC.			TOT
OFFICE / VENDING ,	RESTROOM		XXX
EQUIPMENT AREA			XXX
WASH BAY			X,XXX
VACUUM			XXX
TOTAL:			X,XXXX
REQUIRED PARKING	CALCULATIO	NS	
OCCUPANCY	S.F.	FACTOR	TO
B-CAR WASH	X,XXX S.F.	1 SPACE / 250 SQ. FT.	Х
TOTAL REQUIRED			Х
PARKING PROVIDED			
TOTAL REGULAR SP	ACES		3
TOTAL ACCESSIBLE	SPACES		
TOTAL COVERED SPA	ACES (INCLUD	ING ACCESSIBLE SPACE	3
TOTAL SPACES ON S	ITE		3
BICYCLE PARKING O	ALCIII ATTONS		
RATI		REQUIRED	PROV
IVAL	.0	KEQOIKED	1 KOV

LEGEND

LEGEND	
	PROPERTY LINE
	EASEMENT / SETBACK LINE
	CAR OVERHANG, MEASURED FROM FACE OF CURB AS DIMENSIONED ON SITE PLAN
	6" CURB
	SITE WALL
45-26-54	SALT FINISH CONCRETE SIDEWALK
	PAINT STRIPING ON PAVEMENT
•	NEW FIRE HYDRANT
•	

■ ACCE99IBLE ROUTE / PATH OF TRAVEL







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SUPERSTAR CAR WASH

1660 E. RIGGS RD GILBERT, AZ 85298

PRELIMINARY SITE PLAN 07-26-2019 PRE-APP SUBMITTAL

PRE-APP COMMENTS 08-23-2019

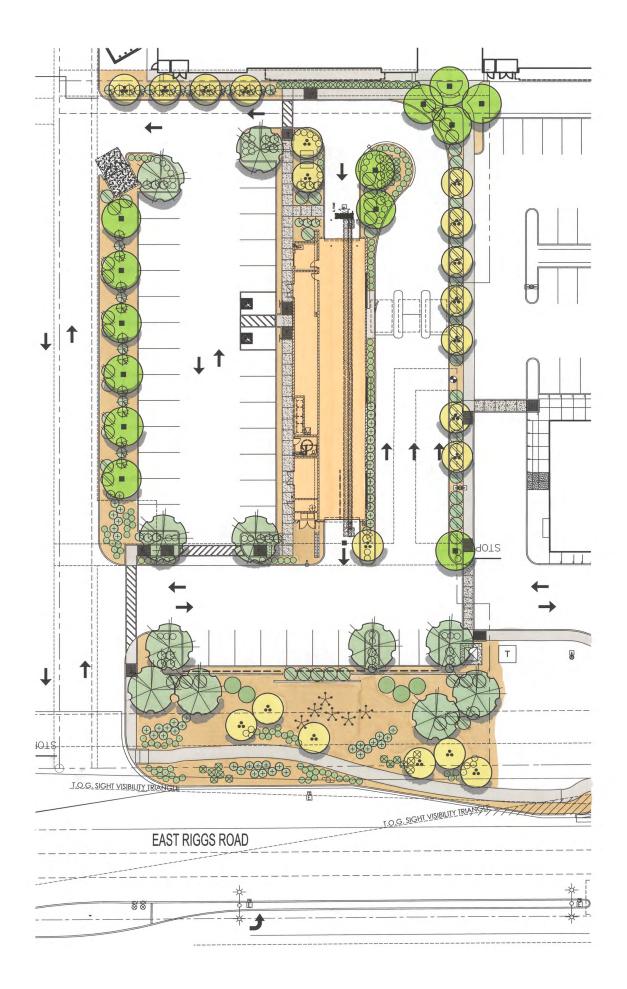
DR SUBMITTAL 10-11-2019

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The architectural design, conception and data presented herein represents an instrument of service provided in connection with the design bullo phased development agreement for the exclusive use of Cowley Architects, Any other use or release of these drawings may result in LMI damages.

The site plan has been prepared without the benefit of a survey. Depictions may not be accurate or fully reflect all almensions, data, etc. which may affect the design and usability of this site. All design shown here is





LANDSCAPE LEGEND



ULMUS PARVIFOLIA
CHINESE ELM
24" BOX

PROSOPIS HYBRID
PHOENIX THORNLESS MESQUITE
24" BOX

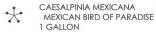
QUERCUS VIRGINIANA LIVE OAK 24" OAK



CAESALPINIA 'SMOOTHIE' SMOOTHIE CASCALOTE 15 GALLON



TECOMA STANS
YELLOW BELLS
1 GALLON



LEUCOPHYLLUM FRUTESCENS
'GREEN CLOUD'
1 GALLON

RUELLIA BRITONIANA
RUELLIA
5GALLON

LANTANA MONTEVIDENSIS

'GOLD MOUND'

1 GALLON

LANTANA MONTEVIDENSIS
TRAILING PURPLE
1 GALLON

HESPERALOE PERPA 'BREAK LIGHT'
BREAK LIGHT RED YUCCA
5 GALLON

LANTANA 'DALLAS RED'

RED LANTANA

1 GALLON



CAESALPINIA PULCHERIMMA DESERT BIRD OF PARADISE 1 GALLON

1/2" SCREENED EXPRESS 'PAINTED DESERT' DECOMPOSED GRANITE 2" DEPTH IN ALL LANDSCAPE AREAS

LANDSCAPE DATA:

OFF-SITE LANDSCAPE: 1,082 SQ.FT.
ON-SITE LANDSCAPE: 22,327 SQ.FT.
TOTAL LANDSCAPE: 34,409 SQ.FT.
SITE AREA: 60,409 SQ.FT.
PERCENT LANDSCAPE: 37%

DR19-169 Superstar Car Wash Attachment 3: Landscape January 8, 2020

TOWN OF GILBERT LANDS.CAPE NOTES:

A TOWN OF GILBERT PERMIT IS REQUIRED FOR THE INSTALLATION OF ANY LANDSCAPE OR IRRIGATION. IRRIGATION LINES MUST BE INSPECTED BEFORE BACKFILLING, A CD IN PDFFORMAT AS-BUILTS ARE ALSO REQUIRED.

BEFORE THE TOWN OF GILBERT WILL ACCEPT AN INSTALLED BACKFLOW DEVICE FOR APPROVAL. THE FOLLOWING MUST BE ACCOMPLISHED. THE DEVICE MUST BE TESTED BY A STATE CERTIFIED TESTER, AND THE RESULTS FORWARDED TO THE TOWN OF GILBERT'S BACKFLOW SPECIALIST. THE TOWN OF GILBERT WILL PROVIDE AN UP-TO-DATE LIST OF STATE CERTIFIED TESTERS. ALL RELATED TESTING FEES SHALL BE AT THE EXPENSE OF THE INSTALLER.

DESIGN OF ANY WALLS, ENTRY MONUMENT SIGNAGE OR RAMADAS THAT MAY BE PRESENTED HERIN HAVE BEEN REVIEWED AS CONCEPTUAL ONLY AND WILL REQUIRE A SEPARATE REVIEW AND PERMIT FROM THE BUILDING DPARTMENT. IN NO CASE SHALL THE DEWPICTED WALLS, ENTRY MONUMENT SIGNAGE OR RAMADAS BE CONSIDERED FINAL. APPROVAL BY THE PLANNING DEPARMENT IS REQUIRED PRIOR TO A BUILDING PERMIT FOR SAID WALLS, ENTRY MONUMENTS AND REMADAS.

NO PLANT MATERIAL SHALL COME WITHIN 3 FEET OF HIRE HYDRANTS OR ANY FIRE DEPARTMENT EQUIPMENT.

NO PLANTING OR OBJECTS WITHIN THE TOWN OF GILBERT SIGHT VISIBILITY TRANGLES SHALL EXCEED 2 FEET. TREES SHALL HAVE A 7 FEET MINIMUM CLEAR CANOPY.

ALL TREES, SHRUBS AND GROUNDCOVERS SHALL MEET OR EXCEED ARIZONA NURSERY ASSOCIATION (ANA _SPECIFICATIONS.)

CONSTRUCTION MAY BEGIN AFTER ALL PERMITS HAVE BEEN OBTAINED.

INSTALL ALL SIDEWALKS PER ADA REQUIREMENTS.

AN AUTOMATIC IRRIGATION SYSTEM WILL BE INSTALLED GUARANTEEING 100% COVERAGE TO ALL NEW AND EXISTING LANDSCAPE AREAS. CAGE, CONTROLLER, ASSOCIATED EXPOSED CONDUITS, AND ETC. SHALL CONFORM TO PREDOMINANT COLOR OF BUILDING.

ATTENTION:

THIS PLAN HAS BEEN REVIEWED FOR LANDSCAPE/IRRIGATION IMPROVEMENTS ONLY. A SEPARATE REVIEW AND PERMIT IS REQUIRED FOR STRUCTURES, ELECTRICAL, FENCES/WALLS, POOLS AND SIGNS, CONTACT THE BUILDING DEPARTMENT.

CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THESE PLANS AND ANY DEVIATIONS WILL REQUIRE REAPPROVAL. LANDSCAPE INSTALLATIONS SHALL BE APPROVED BY TOWN OF GILBERT INSPECTION SERVICES BEFORE A CERTIFICATE OF OCCUPANCY CAN BE ISSUED.

MAINTENANCE NOTE:

ALL LANDSCAPE AREAS AND MATERIALS SHALL BE MAINTAINED IN A HEALTHY, NEAT, CLEAN, WEED-FREE CONDITION. THIS SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNER.

ALL BACKFLOW PREVENTION DEVICES SHALL MEET THE REQUIREMENTS OF THE TOWN OF GILBERT BACKFLOW PROTECTION ORDINANCE (#869) OTHERWISE KNOWN AS ARTICLE 7-14 POT THE TOWN OF GILBERT MUNICIPAL CODE: CROSS CONNECTION CONTROL (FOR ADDITIONAL BACKFLOW SPECS., SEE: GILBERT UNIFIED LAND DEVELOPMENT CODE APPENDIX.

ALL BACKFLOW DEVICE SHALL BE TESTED BY A STATE CERTIFIED BACKFLOW TESTER AND TEST RESULTS FORWARDED TO THE TOWN OF GILBERT BACKFLOW SPECIALIST, THE TOWN WILL PROVIDE AN UP-TO-DATE LIST OF CERTIFIED TESTERS FROM WHICH TO BE SELECTED. TESTER FEES WILL BE AT THE EXPENSE OF THE INSTALLER.

REMAIN IN PLACE LANDSCAPE:

ALL EXISTING LANDSCAPE AREAS NOTED TO "PROTECT EXISTING LANDSCAPE" SHALL BE PROTECTED. ANY DAMAGE WILL REQUIRE REPLACEMENT WITH LIKE SIZE AND LIKE TYPE.

SCREEN WALLS: SEE ARCHITECTURAL DRAWINGS FOR SCREEN WALL DETAILS CAWLEY

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SUPERSTAR CAR WASH

n.e.c. of E. Riggs Road and S. Val Vista drive Gilbert, Az 85249

DATE

PRELIMINARY SITE PLAN 07-26-2019

PRE-APP SUBMITTAL 08-02-2019

PRE-APP COMMENTS 08-23-2019

DR SUBMITTAL 10-11-2019

NOTICE OF ALTERNATE BILLIF CYCLE: This contract allows the owner to requ

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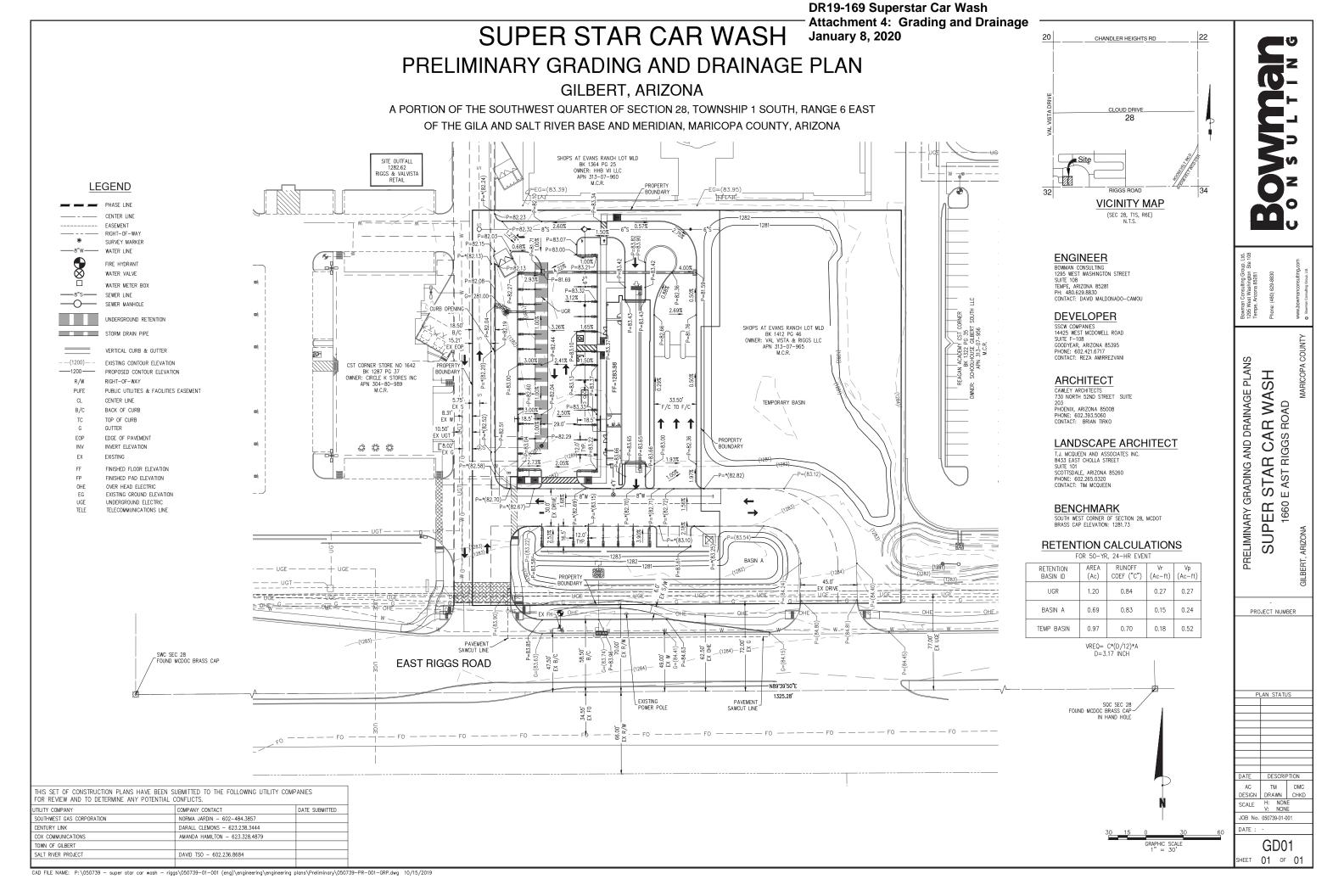
T.J. McQUEEN & ASSOCIATES, INC.

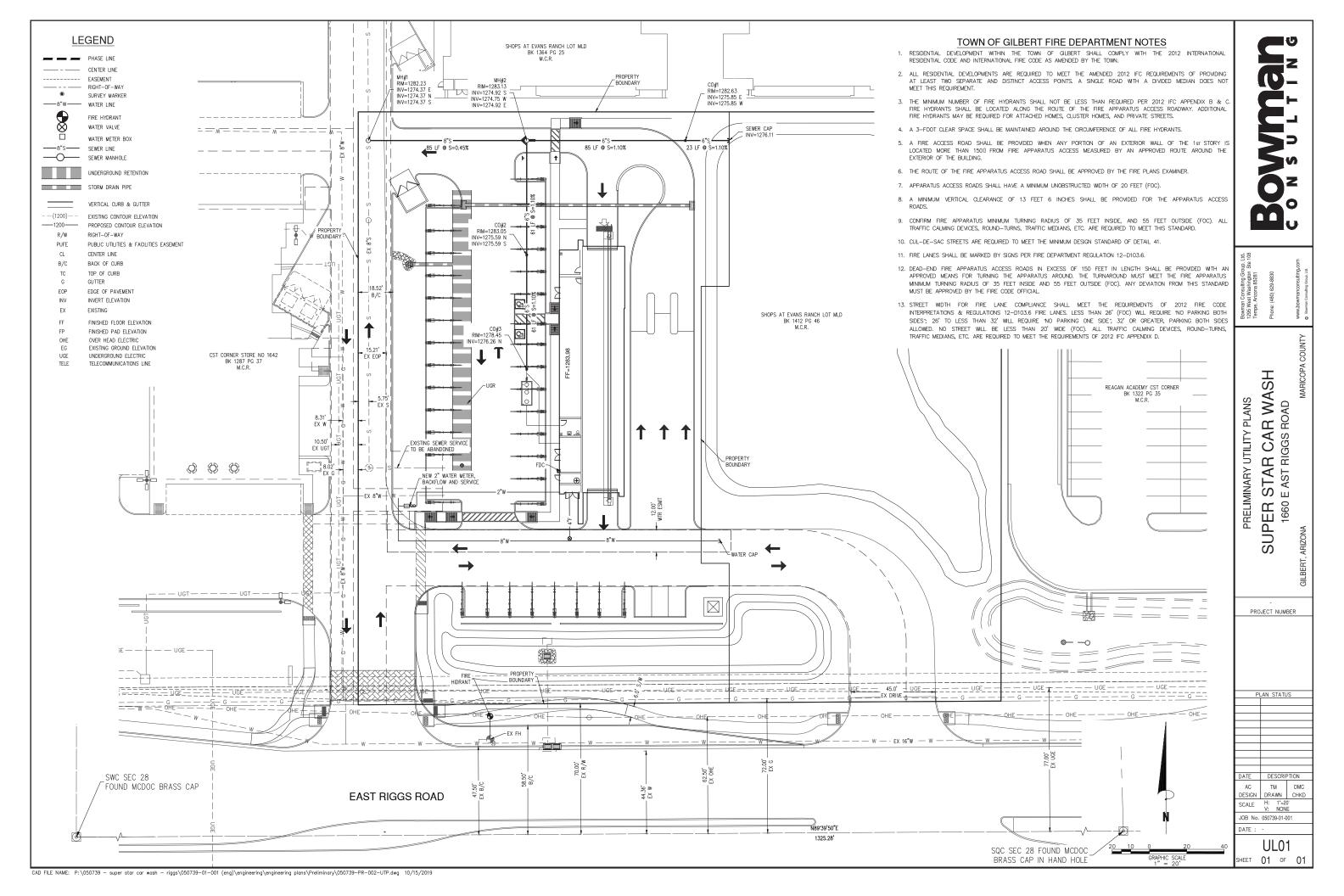
LANDSCAPE ARCHITECTURE
URBAN DESIGN
SITE PLANNING

10450 N. 74th Street , Suite Scottsdale, Arizona 85 P. (602) 265-0











(1) Material: Integral Block Type: Regular Struck Manufacturer: Superlite Color: 'Mojave Brown'



(2) Material: Integral Block Type: Split Face Manufacturer: Superlite Color: 'Bone'



3 Material: Paint Manufacturer: Dunn Edwards Color: 'Precious Pearls' Color Number: DEW386



4 Material: Paint Manufacturer: Dunn Edwards Color: 'Cobblestone Path' Color Number:DE6068



Manufacturer: Dunn Edwards

Manufacturer: Dunn Edwards (5) Material: Paint Color: 'Sunflower' Color Number: DE5391



Manufacturer: Dunn Edwards Color Number: DEA 107



(F Material: Canopy Fabric Manuf: Gale Pacific Type: Commercial 95 Color: 'Cherry Red'



SUPERSTAR CAR WASH

N.E.C.OF EAST RIGGS ROAD AND SOUTH VAL VISTA DRIVE, GILBERT, AZ

OCTOBER, 14, 2019

The Artist Rendering & Material Specifications are for conceptual design only and should not be referred to as a construction document - See A7 Building Elevation Sheets for actual specifications

ADDITIONAL MATERIALS

GL Material: Insulated Glazing Manufacturer: PPG Color: 'Gray Reflective' Refer to A7 Building Elevation Sheets for Glass specification and 12" x 12" sample

RG Standard 8x16 CMU



Material: Metal Screen Manuf: McNichols Color: 'Stainless Steel' Pattern: Perforated 3 Hole 1" Stagger (N.T.S.)



MC Metal Cap

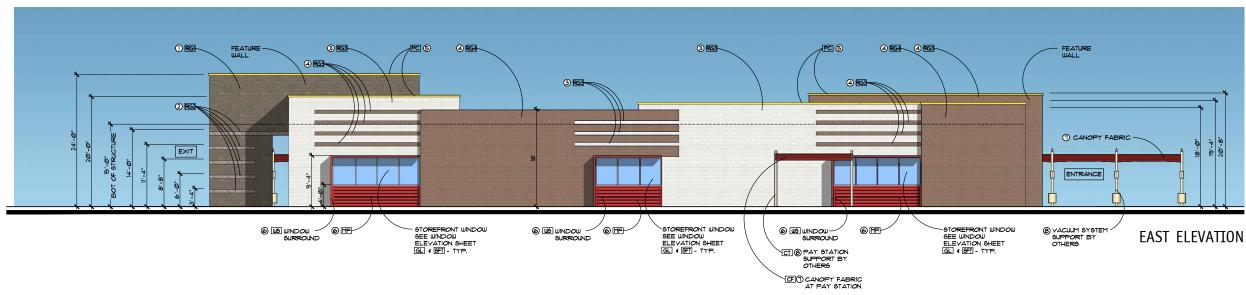
MP Painted Metal Panel Manuf.: ATAS Type: Box Rib

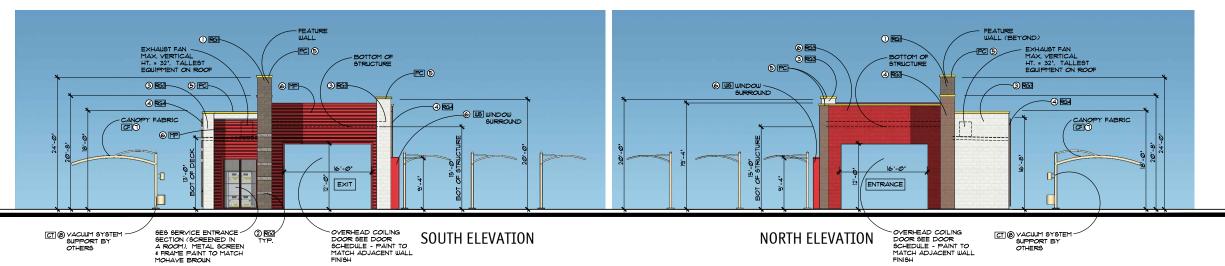
Color Number: AC-2

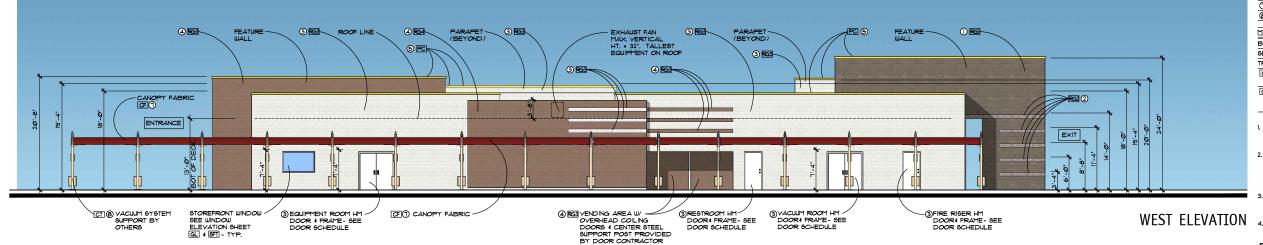
Painted metal Window Surround



DR19-169 Superstar Car Wash Attachment 6: Elevations January 8, 2020







GENERAL NOTES

- 1. SEE STRUCTURAL FOR LINTEL INFORMATION.
- 2. SEE DOOR SCHEDULE FOR DOOR HEIGHTS.
- 3. SEE STRUCTURAL FOR CONTROL JOINTS.

MATERIAL SAMPLE APPROVAL

- I. PRIOR TO ORDERING, G.C. TO PROVIDE NDIVIDUAL SAMPLES OF ALL BUILDING COLORS AND MATERIALS FOR REVIEW AND APPROVAL BY THE ARCHITECT AND OWNER. (18. PAINTED CM, ETC.)
- 2. ALL INDIVIDUAL SAMPLES TO BE PRESENTED AT ONE TIME, ONSITE IN SIZES OF NO LESS THAN 12' \times 12'.

MATERIAL KEY

MATERIA	L DESCRIPTION
RGI	9MOOTH FACE REGULAR STRUCK RUNNING BOND 8x8x16 CMU NTEGRAL- 'MOJAVE BROWN'
RG2	SPLIT FACED REGULAR STRUCK RUNNING BOND 8x8x16 CMU NTEGRAL-'BONE'
RG3	SMOOTH FACE REGULAR STRUCK RUNNING BOND 8x8x16 CMU PAINTED
RG4	8MOOTH FACE REGULAR STRUCK RUNNING BOND 12x8x16 CMU PAINTED
WS	WINDOW SURROUND
PC	PARAPET CAP
MP	BOX RIB METAL PANEL
HM	HOLLOW MTL DOORS/FRAMES PAINTED TO MATCH THE SURROUNDING BLOCK
MF	METAL FRAME AT S.E.S.
PM	METAL SCREEN MANUF: MCNICHOLS COLOR: 'STAINLESS STEEL' PATTERN: PERFORATED 3' HOLE.

CT	CANOPY TUBE - ARCHES
CF.	CANOPY FABRIC
SW	SCREEN WALL / TRASH ENCL
STOREF	RONT / GLAZING KEY

MATERIAL .	COLOR
FRAMES (SFT)	CLEAR ANODIZED ALUMINUM
GLAZING GL	1/4" GRAY

INSULATED GLAZING SYSTEM SPECIFICATION

OLDCASTLE - 1' INSULATED GLAZING SYSTEM U-FACTOR: 029

SOLAR HEAT GAIN COEFFICIENT (SHGC): 018

PATTERN: PERFORATED 3 HOLE,

SOLAR HEAT GAIN COEFFICIENT (SHGC): Ø18
OUTBOARDE: 1/4' PPG SOLARCOOL BLUE
(SRF 12)
AIRSPACE: 1/2' (AIR FILL)

INBOARD: 1/4" PPG SOLARBAN 60 ON CLEAR (SRF *3)

 'S' AT WINDOW LOCATIONS INDICATES SPANDREL PANELS.

2. SEE WINDOW TYPES FOR LOCATIONS OF TEMPERED GLASS.

COLOR KEY

KEY		F INTEGRALLY PRED BLOCK:
0	'MOHA	LVE BROWN'
2	BONE	!'
		F DUNN EDWARDS PR NAME:
3	PREC	IOUS PEARLS' DEW386
<u>4</u> §	COBE	BLESTONE PATH' DE6068
5	'SUNFL	OWER' DE5391
0	'HOT .	JAZZ' DEAIØT
<u> </u>	CHER	RY RED'
Ø	BEIG	E'
MATERIAL	KEY	
BOLLARDS	0	
SES	0	
TRANSFORMER	0	
CF CANOPY-FA	BRIC	COMMERCIAL 95 'CHERRY RED'
CT VACUUM - F CANOPY AF		POWDER PAINT COLOR 'BEIGE' PROVIDED BY VENDOR

- . SEALANTS FOR PROJECTS TO MATCH ADJACENT MATERIAL COLORS - NO WHITE OR OFF WHITE COLORS.
- PAINTER TO PROVIDE TWO COATS SEALER TO ALL EXPOSED NATURAL BLOCK, PRECAST CONCRETE, WIPAINTED CONCRETE AND OTHER MATERIALS AS REQUIRED TO PROVIDE A WEATHER SEALED PROJECT.
- G.C. IS RESPONSIBLE FOR SUBMITTING ALL PRE-MANUFACTURED MATERIALS AND COLORS TO ARCHITECT FOR REVIEW AND APPROVAL.
- 4. G.C. TO OBTAIN APPROVAL FROM UTILITY COMPANY BEFORE PAINTING TRANSFORMER.

EXTERIOR ELEVATIONS



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SUPERSTAR CAR WASH

1660 E. RIGGS RD GILBERT, AZ 85298

DATE

PRELIMINARY SITE PLAN 07-26-2019 PRE-APP SUBMITTAL

08-02-2019 PRE-APP COMMENTS

08-23-2019 DR SUBMITTAL 10-11-2019

NOTICE OF ALTERNATE BILLING CYCLE:

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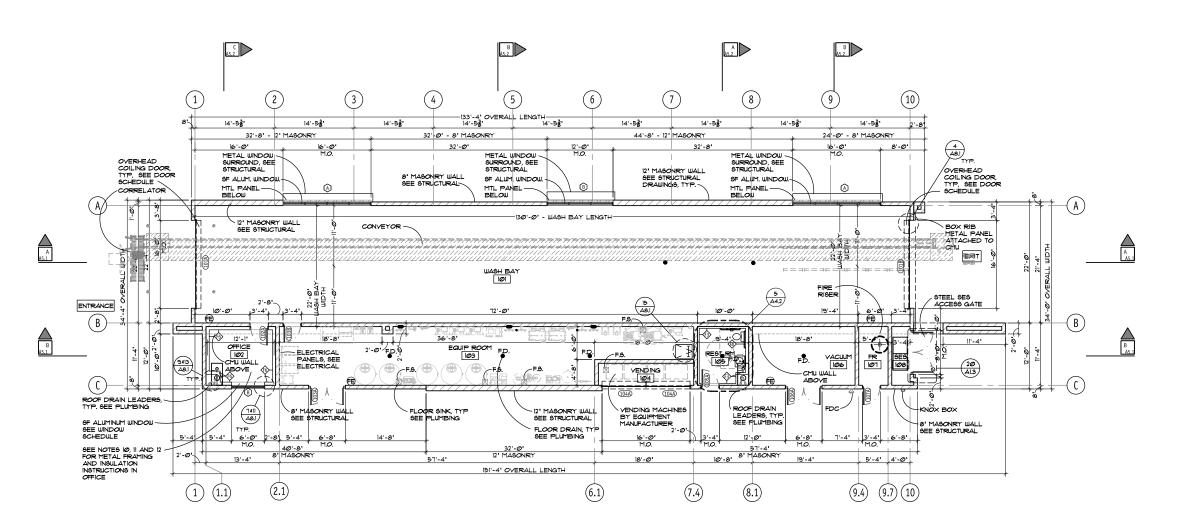
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tricity conceptual.

A7.1

DR19-169 Superstar Car Wash Attachment 7: Floor Plans January 8, 2020



GENERAL NOTES

- DIMENSIONS AS NOTED IN THE DRAWINGS ARE TO THE CENTERLINE OF INTERIOR PARTITION WALLS AND TO THE INTERIOR FACE OF EXTERIOR MASONRY, UNIO.

- PROVIDE LEVEL FLOOR OR LANDING ON EACH SIDE OF ALL DOORS, THRESHOLD SHALL BE LESS THAN 1/2" HIGH 4 BEVELED 1:2.
- ALL FURRING WALLS AND CEILING CAVITY IN TOILET ROOM ARE TO HAVE R-II BATT INSULATION/SOUND BATTS, UN.O.

DRAWING LEGEND

1 SHEET KEYNOTE

<₽

DETAIL KEY

(1)

NOTICE OF ALTERNATE BILLING CYCLE:

ARCHITECTS 730 N. 52nd St. Ste. 203

Phoenix, Arizona 85008 P 602.393.5060

CawleyArchItects.com

EXPIRES 03/31/2020

SUPERSTAR

CAR WASH

1660 E. RIGGS RD

PRELIMINARY SITE PLAN 07-26-2019

PRE-APP SUBMITTAL

PRE-APP COMMENTS

GILBERT, AZ 85298

DATE

08-02-2019

DR SUBMITTAL

15P .161 A2.1

NOTE:
AT CAR WASH TUNNEL - ALL
STEEL COLUMNIS, BEAMS, ETC.
SHALL BE PAINTED BEFORE
WRAPPING OR ENCLOSING WITH
EXTERIOR FINISH MATERIAL

BUILDING AREA 5,305 S.F.

TUNNEL INSIDE DIMS L=150'-0', W=22'-0'



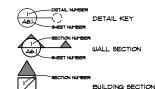
- REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR ALL EQUIPMENT LOCATIONS DIMENSIONS, AND OTHER REQUIREMENTS.
- 3. WHERE FLOORING MATERIALS CHANGE, THE CHANGE IS TO OCCUR AT THE CENTERLINE OF THE DOOR. FLOAT FLOOR AS REQUIRED PRIOR TO INSTALLATION OF FLOOR COVERING.
- 4. MAINTAIN A MINIMUM OF 48" CLEAR UNOBSTRUCTED EMERGENCY EXIT AISLE TO DESIGNATED EXITS.
- SEE SSMA NON-STRUCTURAL/NON-BEARING INTERIOR STEEL STUDS & TRACKS DETAIL FOR LIMITING HEIGHTS, GAUGE, SPACING, SEE SHEET A20
- YACUUM SYSTEM BY OTHERS UNDER SEPARATE PERMIT AS REQUIRED.

ZZZZZZZ CMU WALL SEE ELEVATIONS INTERIOR DEMISING WALL

DOOR NUMBER

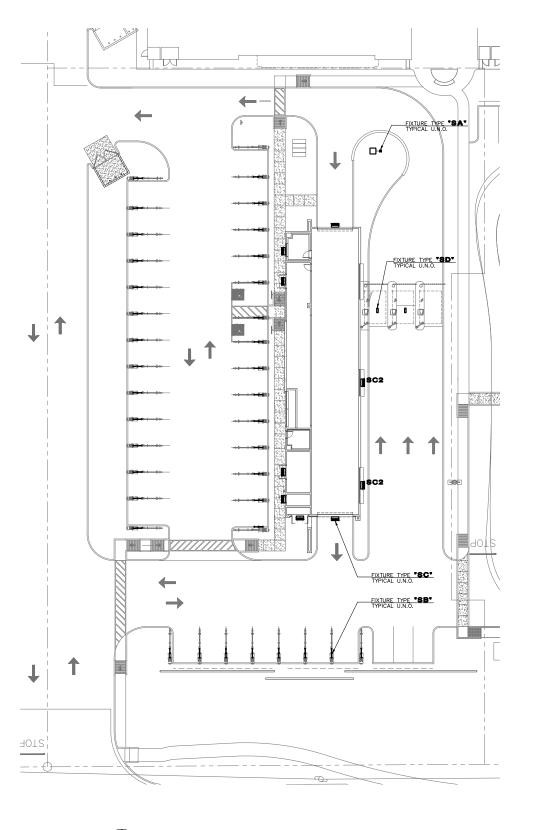
 \bigcirc WINDOW TYPE

> PARTITION TYPE KEY, SEE SHEET A2.0 VERIFY OWNER REQUIREMENTS FOR CASEWORK & EQUIPMENT



GRID BUBBLE

DR19-169 Superstar Car Wash Attachment 8: Lighting January 8, 2020



N ELECTRICAL SITE LIGHTING PLAN SCALE: 1" = 20'-0"

GENERAL NOTES - SITE

- REFER TO ELECTRICAL SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS AND COMPLETE CONTRACTUAL OBLIGATIONS.
- 2. ELECTRICAL CONTRACTOR SHALL CONTACT TELEPHONE COMPANY REGARDING EXACT LOCATION OF ALL PRIMARY SERVICE EQUIPMENT, TRENCH LOCATION, ETC.

 3. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL NECESSARY TELEPHONE TRENCHING, BACKFLL, AND CONDUIT STUBS INTO TRENCH AS REQUIRED BY TELEPHONE COMPANY AND TO THEIR SPECIFICATIONS.
- 4. ALL WIRING FOR OUTSIDE LICHTING SHALL BE A MINIMUM OF #10 COPPER WITH TYPE THWN INSULATION. RUN UNDERGROUND CIRCUITS IN P.V.C. AND PROVIDE A #10 COPPER BOND IN ADDITION TO CIRCUIT CONDUCTORS. UNDERGROUND WIRING SHALL COMPLY WITH APPLICABLE CODES OF THE NEC.

 5. ELECTRICAL CONTRACTOR SHALL PROVIDE NECESSARY SECONDARY CONDUCTORS, POWER TRENGHING, BACKFILL AND CONCRETE PADS FOR TRANSFORMERS AND SERVICE EQUIPMENT. ADDITIONALLY PROVIDE CONDUITS STUBS INTO TRENCH PER POWER COMPANY SPECIFICATIONS AND REQUIREMENTS.
- 6. ALL WRING SHALL BE COPPER. WRING #4 AWG AND LARGER SHALL BE XHHW TYPE INSULATION.

POLE MOUNTED FIXTURE DETAIL - POLE SHALL BE SQUARE, STRAIGHT STEEL, WITH 4"x4" MINIMUM. - HANDHOLE WITH TAMPER PROOF SCREWS. BONDING OF METAL POLE TO E.G.C. FINISHED GRADE - CONCRETE BASE AGAINST WELL COMPACTED EARTH.

FIXTURE TYPE 'SA'

THE POLE CONCRETE BASE DETAIL IS SHOWN FOR ELECTRICAL ROUGH—IN AND SHALL NOT BE USED FOR THE ACTUAL BASE CONSTRUCTION. POLE BASE SHALL BE DESIGNED BY A REGISTERED STRUCTURAL PROFESSIONAL ENGINEER AND CONSTRUCTED PER STRUCTURAL ENGINEERS SEALED CONSTRUCTION DOCUMENT.

NOTE: ELECTRICAL CONTRACTOR SHALL BOND METAL POLE PER NEC 410.30(B)(5) AS SHOWN IN DETAIL.

LUMINAIRE SCHEDULE

- PROVIDE 90 MINUTE EMERGENCY BATTERY BACK-UP FOR ALL EMERGENCY FIXTURES. SEE SCHEDULE BELOW FOR SPECIFICATIONS AND LUMEN REQUIREMENTS.
- MODULAR WIRING SYSTEM FOR LIGHT FIXTURES IS AN ACCEPTABLE ALTERNATE.
- BASE BID FOR LUMINAIRES SHALL BE BASED ON MANUFACTURERS LISTED IN CONTRACT DOCUMENTS. UPON AWARD OF PROJECT, ALTERNAITES PROPOSED BY CONTRACTOR SHALL BE SUBMITTED WITH WITTEN OWNER APPROVAL & AN INTERLECT DEDUCT TO BASE BID.
- ALTERNATE FIXTURE SELECTIONS MAY REQUIRE ADDITIONAL TIME FOR SUBMITTAL REVIEW & POSSIBLE ENGINEERING DESIGN CHANGES, TO BE BILLED TO THE CONTRACTOR.
- PROVIDE MINIMUM 10 MINUTE TIME DELAY ON EMERGENCY FIXTURES WHEN HID AREA LIGHTING IS USED.

MARK	MANUFACTURER MODEL NUMBER	VOLTS	LAMPS CRI/CCT INPUT WATTS	REMARKS/MOUNTING
SA	LITHONIA DSXO-LED-P2-40K- T5W-MVOLT-SPA	MVOLT	LED - 49W	POLE MOUNTED FIXTURE. REFER TO POLE MOUNTED FIXTURE DETAIL THIS SHEET.
SB	NORDEON VK-4-UNV-4000K- 4FT-PC-DF-DIM	MVOLT	LED - 37W	4' STRIPLIGHT AT VACUUM CANOPY.
sc	LITHONIA WST-LED-P1-40K -VW-MVOLT-E7WC	MVOLT	LED - 12W	WALL MOUNTD LED AREA LIGHT. PROVIDE WITH 90 MINUTE BATTERY BACKUP WHERE NOTED 'EM'.
SC2	LITHONIA WST-LED-P1-40K -VF-MVOLT	MVOLT	LED - 12W	WALL MOUNTD LED AREA LIGHT.
SD	LITHONIA DMW2-L24-2000LM- AFL-MD-MVOLT-GZ10- 40K-80CRI	MVOLT	LED - 19W	2' UNDER CANOPY FIXTURE.

NOTE:
PRE-CUPFEW DESIGN HOURS SHALL BE DEFINED FROM NOT LATER THAN ONE HOUR AFTER BUSINESS CLOSING AND POST-CURFEW DESIGN HOURS SHALL BE DEFINED AS NOT EARLIER THAN ONE HOUR BEFORE BUSINESS OPENING. ALL EXTERIOR LIGHTS SHALL BE DIMMED BY 60% DURING POST-CURFEW TO COMPLLY WITH IECC 2018 C405.2.6. EXTERIOR LIGHTING CANTIDALS.

161 DR1.0

Project Contact/Designer: JOSH SANDERS Project # 18428 HAWKINS DESIGN GROUP NC.
ELECTRICAL CONSULTING ENGINEERS
1440 WEST HARWELL ROAD
MESA, ARIZONA 88233
PH. 480.813.9000 FAX. 480.813.9001

PRELIMINARY

NOT FOR CONSTRUCTION

IF DRAWING IS NOT PLOTTED AT 24 X 36 THEY ARE NOT FULL SIZE

ARCHITECTS

730 N. 52nd St. Ste. 203 Phoenix, Arizona 85008 P 602.393.5060

CawlevArchitects.com



SUPERSTAR CAR WASH

N.E.C. OF E. RIGGS ROAD AND S. VAL VISTA DRIVE GILBERT, AZ 85249

DATE

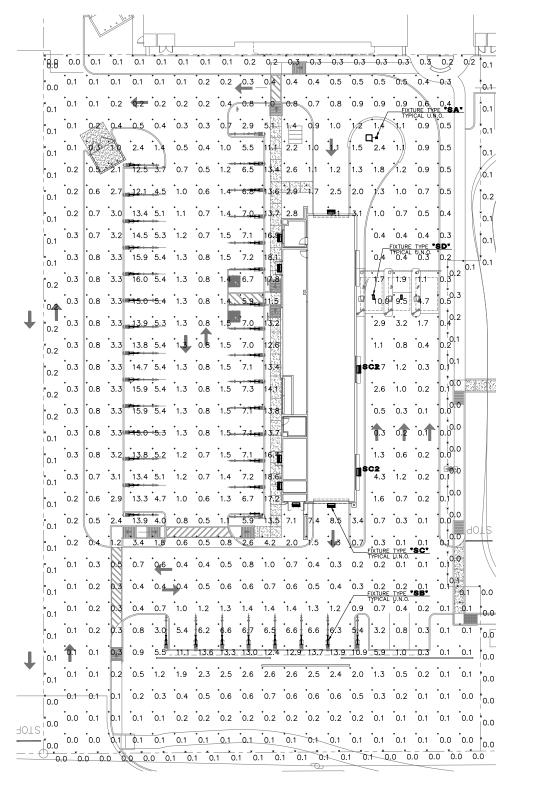
PRELIMINARY SITE PLAN 07-26-2019 PRE-APP SUBMITTAL

PRE-APP COMMENTS

DR SUBMITTAL 10-11-2019

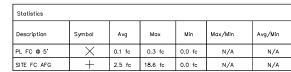
NOTICE OF ALTERNATE BILLING CYCLE:

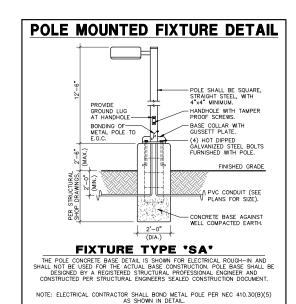
Schedule									
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Filename	Lumens Per Lamp	Light Loss Factor	Watts
7	SA	1	Lithonia Lighting	DSXO LED P2 40K T5W MVOLT/ SSS 12.5' POLE ON 2.5' BASE	DSXO LED P2 40K T5W MVOLT	DSX0_LED_P2_40K_T5W_MVOLT.ies	6196	0.91	49
	SB	37	NORDEON	VK-4000LM-4000K-4FT-DF	VK-4000LM-4000K-4FT-DF	VK-4000LM-4000K04FT-DF.IES	3843	0.91	36.35
-	sc	7	Lithonia Lighting	WST LED P1 40K VW MVOLT (FINISH)	WST LED, Performance package 1, 4000 K, visual comfort wide, MVOLT	WST_LED_P1_40K_VW_MVOLT.ies	1659	0.91	12
=	8C2	2	Lithonia Lighting	WST LED P1 40K VF MVOLT(FINISH)	WST LED, Performance package 1, 4000 K, visual comfort forward throw, MVOLT	WST_LED_P1_40K_VF_MVOLT.ies	1639	0.91	12
-	SD	2	Lithonia Lighting	DMW2 2000LM MD AFL MVOLT 40K 80CRI	DMW2 L24 2000LM MD AFL MVOLT GZ1 40K 80CRI (GLEDS)	DMW2_2000LM_MD_AFL_MVOLT_40K _80CRI.ies	2536	0.91	18.78











NOTE:
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SUPERSTAR CAR WASH

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PRE-APP COMMENTS

DR SUBMITTAL 10-11-2019

NOTICE OF ALTERNATE BILLING CYCLE:

DR2.0



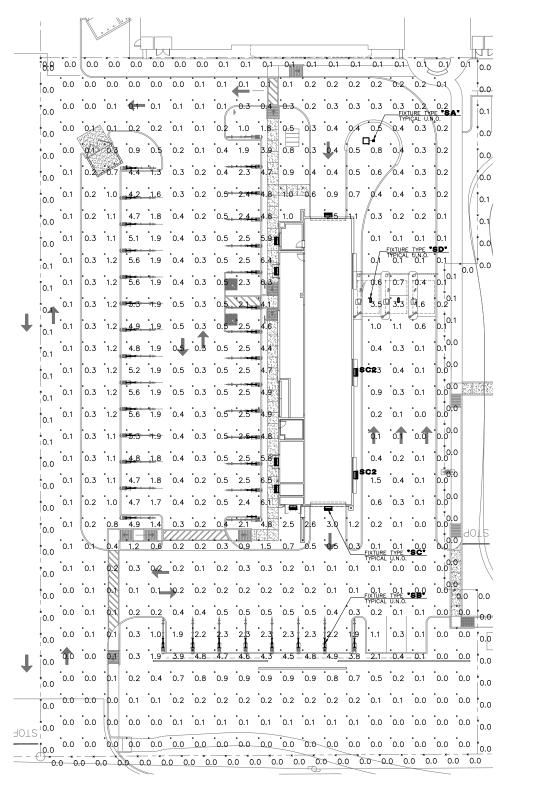




191

IF DRAWING IS NOT PLOTTED AT 24 X 36 THEY ARE NOT FULL SIZE

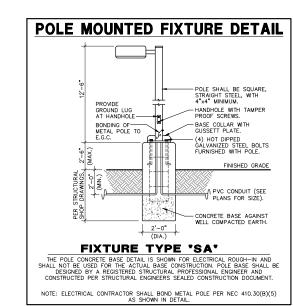
Schedule		_							
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Filename	Lumens Per Lamp	Light Loss Factor	Watts
7	SA	1	Lithonia Lighting	DSXO LED P2 40K T5W MYOLT/ SSS 12.5' POLE ON 2.5' BASE	DSX0 LED P2 40K T5W MVOLT	DSX0_LED_P2_40K_T5W_MVOLT.ies	6196	0.32	49
	SB	37	NORDEON	VK-4000LM-4000K-4FT-DF	VK-4000LM-4000K-4FT-DF	VK-4000LM-4000K04FT-DF.IES	3843	0.32	36.35
-	sc	7	Lithonia Lighting	WST LED P1 40K VW MVOLT (FINISH)	WST LED, Performance package 1, 4000 K, visual comfort wide, MVOLT	WST_LED_P1_40K_VW_MVOLT.ies	1659	0.32	12
=	8C2	2	Lithonia Lighting	WST LED P1 40K VF MVOLT(FINISH)	WST LED, Performance package 1, 4000 K, visual comfort forward throw, MVOLT	WST_LED_P1_40K_VF_MVOLT.ies	1639	0.32	12
	SD	2	Lithonia Lighting		DMW2 L24 2000LM MD AFL MVOLT GZ1 40K 80CRI (GLEDS)	DMW2_2000LM_MD_AFL_MVOLT_40K _80CRI.ies	2536	0.32	18.78



N ELECTRICAL SITE PHOTOMETRICS - POST-CURFEW



Statistics									
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min			
PL FC @ 5'	X	0.0 fc	0.1 fc	0.0 fc	N/A	N/A			
SITE FC AFG	+	0.9 fc	6.5 fc	0.0 fc	N/A	N/A			



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PRE-APP COMMENTS

DR SUBMITTAL 10-11-2019

NOTICE OF ALTERNATE BILLING CYCLE:







5P

16

IF DRAWING IS NOT PLOTTED AT 24 X 36 THEY ARE NOT FULL SIZE

Orde	ring Information			EXAMPLE:	DSX0 LED P6 4	0K T3M N	VOLT SPA NLT	AIR2 PI	IRHN DDB
DSX) LED									
DSXID LED	Forward optics P1 P4 P7 P2 P5 P3 P6 Rotated optics P10" P12" P11" P13"	30K 3000 K 40K 4000 K 50K 5000 K	T2S Typ T2M Typ T3S Typ T3M Typ T4M Typ TFTM For me	e I short TSS e II short TSA e II medium TSV e II short BLC e II medium LCC e IV nedium RCC wardthrow dium e V very short	Type V medium Type V wide Backlight contro? Left corner cutof?	MVOLT 3-4 120 4 208 4 240 4 277 4 347 4-5 480 4-5	RPA Rou WBA Wal SPUMBA Squ RPUMBA Rou Shipped separately KMA8 DDBXD U Mas	ndpole univer	
Shipped installed MAIARZ sight All generation 2 enables ⁵⁰ PRIM Network, high have motion/ambient sersor ⁶⁰ PRIM Network, high have motion/ambient sersor ⁶⁰ PRIM Network, high have motion/ambient sersor ⁶⁰ PRIM Seed on the service only (noted ordered speanars) ⁷⁰ PRIM Seeds on secretaric only (leads out future) (control ordered speanars) ⁷⁰ Speanars (1978) Seeds only (leads out future) (control ordered speanars) ⁷⁰ Speanars (1978)		PIRH PIR1FG3V PIRH1FG3V	High/low, motion/ambient sensor, 8-15' mounting hight, ambient sensor enabled at 3C**3' high/low, motion/mibert sensor, 15-30' mounting height, ambient sensor enabled at 5C**45' High/low, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 1C**3' High/low, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1C**3' modelst, ambient sensor enabled at 1C**3' modelst, ambient sensor enabled at 1C**3' motion and the sensor enabled at 1C**3' motion and 1C**3'		SF Single for DF Double i L90 Left rota R90 Right rot	stalled e-side shield ¹⁷ le fuse (120, 277, 347V) ⁴ le fuse (208, 240, 480V) ⁴ otated optics ¹ t rotated optics ¹ sed drop lens ¹⁷	DDBXD DBLXD DNAXD DWHXD DWHXD DDBTXD DBLBXD DNAXD	Dark bronze Black Natural aluminum White Textured dark bronze Textured black Textured patural	
DM6	O-10V dimming extend out back of housing for external control (control ordered separate) ¹³		FAO	Field adjustable outpo		Shipped se BS Bird		DWHGXD	aluminum

100,000 hours.

One Lithonia Way • Conyers, Georgia 30012 • Phone: 800.705.7378 • www.lithonia.com

WST LED Architectural Wall Sconce









This item is an A+ capable luminaire, which has been

All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency

DLL equipped luminaires meet the A+ specification for luminaire to photocontrol interoperability1

This luminaire is A+ Certified when ordered with

This luminaire is part of an A+ Certified solution for ROAM® or XPoint™ Wireless control networks providing out-of-the-box control compatibility with simple commissioning, when ordered with driver and control options marked by a shaded background!

A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire. Sold Separately: <u>Link</u> to <u>Roam</u>; <u>Link</u> to <u>DTL DLL</u>

To leam more about A+, visit <u>www.acuitybrands.co</u>

See ordering tree for details.

designed and tested to provide consistent color appearance and system-level interoperability.

4+ Capable Luminaire

10-3/16" (25.9 cm)

Weight: 20 lbs (9.1 kg)

Optional Back Box (PBBW)

Height: Width:



Optional Back Box (BBW)

Height: Width: 5-1/2" 1-1/2" (3.8 cm)

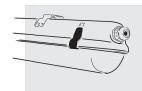


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DSX0-LED Rev. 09/12/19 Page 1 of 8

'SC'. 'SC2'

UIKING // SPECIFICATION SHEET



NORDEON

Specifications

CATALOG NAME

LED Vaportight FEATURES:

UIKING

· Designed in Germany, Made in the USA.

· Short payback time, efficiency of >110 lm/W · CSA Certified

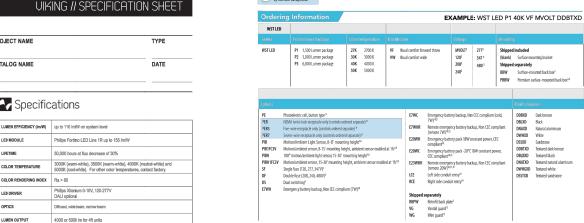
· 10% indirect uplight to the celing

LED MODULE COLOR TEMPERATURE COLOR RENDERING INDEX Ra > 80 Philips Xitanium 0-10V, 120-277V DALI optional · Slim design, made for LED LED DRIVER Diffused, wide beam, narrow bea MOUNTING OPTIONS MATERIAL AND COLOR Glass fiber, reinforced polyester CERTIFICATION DesignLights Consortium® (DLC) qualified product. See listed models on page IMPACT RESISTANCE

FIXTURE CAT. NO.	DESCRIPTION	INPUT RATINGS #		
VK	4ft Nominal LED vaportight fixture (4000 lm)	120V-277V 0.32A-0.15A 37W 60Hz		
VK	4ft Nominal LED vaportight fixture (5000 lm)	120V-277V 0.48A-0.21A 57W 60Hz		

www.nordeon-usa.com

na continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials. echnical specification sheets that appear on www.nordeon-usa.com are the most recent ones available.



NOTES

I MVCLT driver operates on any line voltage from 120-277V (50/60 Hz),

I MVCLT driver operates on any line voltage from 120-277V (50/60 Hz),

Single fuse (SF) requires 120V, 277V or 347V. Double fuse (DF) requires 200V, 240V or 480V.

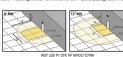
Also available as a separate accessory; see accessories information.

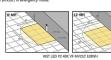
To produit erray standard.

To produit erray standard.

Need to specify (120, 200, 240 or 277 voltage.

Emergency Battery Operation









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LITHONIA LIGHTING

FEATURES & SPECIFICATIONS

INTENDED USE — For areas that require good vertical illumination and excellent glare con mounting heights. Ideal for open areas, retail spaces and alsles. Certain airborne ontami diminish the integrity of acrylic ard/or polycarbonate. <u>Click here for Acrylic-Poly</u>

Certain airborn contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, venetlation, and temperature at the end-user location. Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic

ecoming a naturatice utilized, acrylicilers (,080° thick), provides high impact-resistance comparable to 100% DR.F. a tract for outdoor use, lenses resist breaking, yellowing or becoming bittle over time. UP stabilized polycarbonate diffuser available (,080° thick) in clear of rosted for additional impact strength. Polycarbonate lens is ecommend for lever mounting heights where availag protection is desired.

LECTRICAL — Tool-less one piece gricifical assembly combines IEED and less into one component. GRAFTICAL — Tool-less one piece gricifical assembly combines IEED and less into one component. Optical assembly easily connects to housing with pilog and play harness, diministrating time consuming supervision of the piece of the pi

ceiling, wall or supposed mount.

Service stemply-resided public where when pendant mounting, factory installed junction box option
accommodates up to 405 sized boxes and includes interpreted palent to ministral with localities in the factor in Strings.

Out & House Blacked, 1989, high installed in factor and in Fernanders of the factor surface mount installs, lided also end to end installations or larger jobs.

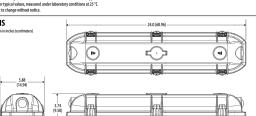
BURINGS—CALCER FORD oil and CELL standards in Factor granter in Strings white luministra cuitable for vert locations without convent ceilings. REMA Credit. Practings-ING and PRofunds 1,100 PS host-down. See page

105. The larger factor for the surface standards in the surface of the surface of

WARRANTY — 5-year limited warranty. Complete warranty terms located at

Note: Actual performance may differ as a result of end-user environment and application All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice

DIMENSIONS



PHOTOMETRICS

INDUSTRIAL

LITHONIA-DMW2-LINEAR-SURFACE-LED-ENCLOSED AND GASKETED

DMW2

This item is an A+ capable luminaire, which has been designed and tested to provi

All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency

t color appearance and out-of-the-box control compatibility with simple

St Capable Luminaire

To learn more about A+, visit www.acuitybrands.com/aglus.

"See ordering tree for details

DMW2 LED Wet Location

A+ Capable options indicated by this color background.

ORDERING INFORMA	ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative. Example:							: DMW2 L24 4000LM PCL MD MVOLT GZ10 40K 80CR			
Series ¹	Length	Nominal lumens	Diffuser	Distribution	Voltage	Driver	Colcr temperature	Color rendering index			
DMW2 LED wet location	L24 24"	2000LM 2,000 lumens 3000LM 3,000 lumens 4000LM 4,000 lumens	ACL Acrylic AFL Frostedacrylic PCL Polycarbonate PFL Frosted Polycarbonate	MD Medium distribution WD Wide distribution	MVOLT 120-227V 120 120V 208 208V 240 240V 277 277V 347 347V ¹ 480 480V ¹	GZ10 0-10V Dimming	30K 3000 K 35K 3500 K 40K 4000 K 50K 5000 K	80CRI 80 CRI 90CRI 90 CRI			

Options					
PS1050 E10WCP	Emergency LED <u>battery pack</u> for 0°C and up (1400 lumens), 10W, CA Title 20 noncompliant ² EM Self-diagnostics battery pack, 10W, Constant	CS88 CS88L12	6' Brad Harrison 16/3 cord and straight Made plug set, NEMA 4X rated ¹ 12' Brad Harrison 16/3 cord and straight	MSI10XAWL10M DSCXAWL	Xpoint wireless integral motion sensor, On/Off operation for motion sensing, override Off due to daylight!!
PMP4X	Power Certified in CA Title 20 MAEDBS ^{2,3} X Pendant monopoint with NEMA4X fitting (not	CS88R	blade plug set, NEMA 4X rated ⁹ Brad Harrison receptacle, NEMA 4X rated ⁹ Nom certified TorxT10 tamper-resistant screws Stainless steel latches 10KY surge protection device ¹⁰	MSI10NWL	Low mount 360 integral motion sensor, wet location, On/Off operation ¹¹
WLFEND	available with JSB option) ^{3,4} Wet location fitting (one fitting out end) ⁵	NOM TPS STSL SPD		MS1102L3VWL MS110NWL DSCNWL	Low mount 360 integral motion sensor, wet location, High/Low operation (3 level) ¹¹
JSB OMB	! Wet location fitting (fttings out both ends) ⁶ Junction box snap-bracket ⁷ Quick-mount ceiling bracket ⁷				low mount 360 integral motion sensor, wet location , On/Off operation for motion sensing, overside Off due to daylight"
CS89	6' white cord, 16/3, no plug, wet location!			XAD	XPoint wireless relay ¹²
CS89L12				NLTAIR2 RSBOR10	nLight AIR Generation 2 enabled 360° low mount motion sensor ¹³

RK1 T108IT W/PIN U Hex-base driver bit, Torx TX10, for tampe DMWZWLF Wet location fitting DMWZQMB Quick-mount ceiling bracket

Not available with PS1050 option. Not available with QMB, JSB mounting options
 Not available with WLFEND2. Not available with PS1050. Not available with cords

Net available with WI FFND, PS1050, CS cord sets or MSI sensors

6. Met available with WHERD, PSTOG, Coord sets, or MSS sensors
7. Met available with memorating spotions
8. Met available with other coord sets, filt available with PSTOG polition.
9. Reciptack-only, MSS countable with PSTOG AUG, 2008 & RSDOR.
10. Met available with PSTOG AUG, 2008 & RSDOR.
10. Met available with PSTOG AUG, 2008 & RSDOR.
10. Met available with recent and MSS sensors, METROD, XAD, Mout specify voltage, MSS countable with PSTOG option, Mours specify voltage, Mannama amablest temperature anablest very metron anablest very metron.
13. Not available with other external MSS sensors, METROD, XAD

14. available with other external MSS sensors, METROD, XAD

/ LITHONIA LIGHTING INDUSTRIAL: One Lithonia Way Conyers, GA 30012 Phone: 800-315-4963 www.lithonia.com

LITHONIA-DMW2-LINEAR-SURFACE-LED-ENCLOSED AND GASKETER

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SUPERSTAR CAR WASH

N.E.C. OF E. RIGGS ROAD AND S. VAI VISTA DRIVE GILBERT, AZ 85249

DATE

PRELIMINARY SITE PLAN 07-26-2019

PRE-APP SUBMITTAL 08-02-2019 PRE-APP COMMENTS

DR SUBMITTAL 10-11-2019

NOTICE OF ALTERNATE BILLING

CYCLE:

5Р

191 **DR3.0**

PRELIMINARY NOT FOR CONSTRUCTION

Project Contact/Designer: JOSH SANDERS

Project # 18428

HAWKINS DESIGN GROUP NO.

ELECTRICAL CONSULTING ENGINEERS 1140 WEST HARWELL ROAD MESA, ARZONA 85233 PH. 480.813,9000 FAX, 480.813,9001 EMAL. email@hawkinsdg.com

IF DRAWING IS NOT PLOTTED AT 24 X 36 THEY ARE NOT FULL SIZE